

Closely related to *E. rugegensis* Engl. which also has the pedicel with two bracts in the middle, but differs in the much slenderer corolla, in *E. rugegensis* nearly 3 mm. in diameter in the lower third. *Erica kingaensis* has still broader flowers and only one bract above the middle of the pedicel.

***Buchnera stachytarphetoides* Mildbraed & Melchior, n. spec.**

Herba ut videtur perennis, caule simplici subcylindrico praeter lineas 2 longitudinales pilis brevissimis horizontaliter patentibus obsitas glabro, in sicco nigra, fere 70 cm. alta. Folia opposita, lanceolata, sessilia, apice obtusa ad 3 cm. longa et 7 mm. lata, inferiora quam internodia duplo longiora, superiora eis subaequilongia, numerosa (ad 30 paria), in bracteas floriferas sensim minores transeuntia, glabra, integra. Spica dimidio inferiore tantum florens jam 25 cm. longa, sublaxa sed bractearum apicibus basin paris sequentis attingentibus; bracteae foliis similes sed margine breviter setose-ciliatae, medio spicae 11 mm. longae et 3 mm. latae; prophylla lanceolato-linearum ca. 6 mm. longa et 0.8 mm. lata, margine parum ciliata. Flores ex coll. colore Lavandulae; calycis tubus anguste cylindricus, 10 mm. longus et vix 1.5 mm. diam., glaber, dentes 6 (semper?) semilineari-lanceolati, parce ciliati, 2 et 3 mm. longi; corollae glabrae tubus fere 2 cm. longus, 1 mm. diam., lobi ovaes vel paulo obovato-ovales, basi subcuneato-angustati, apice rotundati, ca. 8 mm. longi et 4 mm. lati, intus faucem versis strigoso-pilosi; stamina paulo supra medium tubi inserta, bina filamentis ca. 2 mm. longitud. aequantibus et antheris apiculatis subaequilongis, bina antheris subsessilibus; ovarium glabrum, ellipsoideum, ca. 2 mm. longum, stilus vix 4 mm., stigma ambitu lanceolatum, obtusum, 3 mm. longum.

BELGIAN CONGO: Kivu Lake, Nyagezi, *D. H. Linder*, no. 2014, Feb. 3, 1927 (flowers lavender, soon blackening). Type in Bot. Mus. Berlin; isotype in Gray Herb.

Apparently most nearly related to *B. usuiensis* Oliv., but differing in the looser spike and chiefly in the corolla tube which is considerably longer in proportion to calyx and bracts. *Buchnera Lastii* Engl. is also similar, but has smaller flowers.

***Parastriga*, nov. gen.**

Calyx late campanulato-cyathiformis dentibus 5 brevibus subaequalibus. Corollae tubus cylindricus fauce galeato-ampliatus et prorsum curvatus, limbus 5-lobatus, lobis subaequalibus e basi lata apicem versus angustioribus reflexis. Stamina 4, subaequalia, vix didynama, filamentis parte superiore tubi insertis, antheris unilocularibus curvatis longitudinaliter deshiscentibus declinatis inclusis. Ovarium placentis crassis ovulis numerosissimis instructis, stilus declinatus, stigma linguiformi-dilatatum et -incrassatum.—Herbae parvae habitu *Alectrae* vel *Euphrasiae*.

***Parastriga alectroides*, n. spec.**

Herba exsiccatione nigricans caule tenui simplici (semper?) 10–25 cm. longo, subglabro vel apicem versus pilis curvatis collapsis capitatis hyalinis imprimis ad lineas 2 longitudinales instructo, internodiis infimis ad 7 longis superioribus 3–1 cm. vel etiam brevioribus. Folia opposita glabra, praeter par infimum florifera, sessilia, late triangulari-ovata, basi late truncata et subcordata, apice obtuso interdum apiculata, 1.3 cm. longa et aequilata vel minora. Flores in foliorum axillis solitarii subsessiles; calyx breviter late campanulato-cyathiformis cum dentibus 5 subaequalibus triangularibus basi ca. 3 mm. latis et subaequilongis acutis 8 mm. longus et fere 6 mm. diam., glaber vel margine parce glanduloso-ciliatus, nervis primariis 10 inter sese reticulatim conjunctis; corollae ex coll. roseae tubus circa ovarium magnum parum ampliatus, deinde 3 mm. longe anguste cylindricus, ca. 1.5 mm. diam., fauce galeato-ampliatus et prorsum curvatus, lobi 5 subaequales ca. 4 mm. longi, e basi 2.5 mm. lata semi-oblongi obtusi sed marginibus revolutis saepe pseudo-acuminati, paulo obliqui, reflexi, infimus medianus quam alii paulo longior et angustior; stamina in parte superiore tubi cylindrici inserta, superiora paulo altius, inter sese fere aequalia, filamenta superiorum 2 mm. inferiorum 2.5 mm. longa, antherae uniloculares 1.5 mm. longae, curvato-declinatae inter sese parallelae; ovarium ellipsoideum glabrum, placentis crassis ovulis numerosissimis; stilus glaber declinato-curvatus apice in stigma linguiforme 3–4 mm. longum dilatatus et incrassatus, stamina manifeste superans. Capsula ut videtur nondum perfecte matura (stilo etiam coronata) ovoidea, subacuta, 8 mm. longa, 5 mm. diam., semina 0.5 mm. longa, fusiformi-ellipsoidea, pallide brunea.

BELGIAN CONGO: volcanic region near Kivu Lake, southwest slope of Mt. Mikeno, alt. 7250 ft., in wet crater meadow, *D. H. Linder*, no. 2428, March 23, 1927 (Flowers pink). Type in Gray Herb.; merotype in Bot. Mus. Berlin.

This new genus closely approaches *Striga* in the structure of the anthers and of the ovary but differs completely in the shape of the corolla.

***Justicia kiwuensis*, n. spec.**

Herba satis ramosa ramis secus lineas 2 longitudinales imprimis apicem internodiorum versus deflexo-hirsuto-pubescentibus. Folia pro rata parva, anguste ovata, basi rotundata vel ex rotundato breviter in petiolum tenuem ad 4 mm. longum angustata, apice obtusa vel late indistincte subacuminata, sicca atro-olivacea, supra subtusque breviter pubescenti-hirsuta, ad 2.5 cm. longa et 1 cm. lata, raro pro longitudine latiora. Flores in foliorum axillis plerumque tantum bini, parvi; bractee foliaceae petiolo lato ca. 1.5 mm. longo, lamina ovali 2 mm. aequante; prophylla minuta, triangulari-subulata; calycis dentes ad basin fere liberi, lineari-subulati, ca. 3 mm. longi et 0.5 mm. lati, subcarinati, apice longe sensim acuminati et paulo recurvi, pilis nonnullis parce hirsuti; corollae ex coll. albidae fauce pallide roseo-notatae tubus ca. 3 mm. longus; labium superum 3.5 mm. longum, basi 2.5 mm. latum, apice

breviter bilobum; labium inferum 4 mm. longum et fere aequilatum, basin versis modo generis bullatum, 3-lobum, lobis subaequalibus vix 1 mm. longis basi ca. 1.5 mm. latis valde obtusis; staminum filamenta 2.5 mm. longa, antherarum thecae inaequales, inferior major et basi calcarata, ovarium glabrum in stilum fere 4 mm. longum glabrum attenuatum. Capsula straminea, glabra 6 mm. longa et paulo supra medium ca. 1.5 mm. diam., valde acuta; semina in visa 3.

BELGIAN CONGO: Ruanda, Kivu Lake, Kissenyi, river bank, *D. H. Linder*, no. 2024, Feb. 10, 1927 (semi-prostrate, spreading; flowers white with pale spinel-pink in throat). Type in Gray Herb.

Similar to *J. melampyrum* S. Moore, but it has broader shorter-petioled leaves; moreover only normal capsules could be found.

***Crossandra massaica*, n. spec.**

Perennis suffrutescens pedalis vel altior, caulibus cylindricis juventute puberulis demum glabratis lignescentibus ad 4 mm. crassis, e vetustioribus ramulos abbreviatis dense foliatis emittens. Folia supra subtusque imprimis ad nervos parce puberula usque subhirta, lamina plerumque ovato-lanceolata vel lanceolato-elliptica, rarius fere ovata vel oblongo-lanceolata, basi breviuscule usque sat longe in petiolum  $\frac{1}{3}$  ad fere  $\frac{1}{2}$  laminae aequantem angustata, apice acuta vel paulo acuminato-acuta vel fere obtusa, in ramis primariis ad 8 cm. longa et 3.5 cm. lata, in lateralibus abbreviatis minora et pro longitud. angustiora. Pedunculi axillares et pseudoterminales, tenues, stricti, 4–12 cm. longi, puberuli; spicae ellipsoideae sine corollis 2–3 cm. longae et ca. 7.3 cm. crassae; bractee 3–4 infimae, vacuae sensim minores, omnes carinato-cymbiformes scariosae, praeter medianum utrinque nervis 2 crassis percursae, nervis omnibus venis reticulatis sat crasse prominentibus reticulatim conjunctis, margine longe sericeo-ciliatae, ceterum sub lente dense brevissime hirtae, ovato-ellipticae, 15 mm. longae et paulo infra medium 8 mm. latae, apicem haud vel vix reflexum versus sensim acutae, prophylla anguste lanceolato-lineararia, apicem versus fere subulata, 9 mm. longa vix 1.5 mm. lata, scariosa, ciliata; sepala hyalina, apicem versis ciliata et nervis excurrentibus subaristata, posticum ellipticum, 6–7 mm. longum, fere 4 mm. latum, apice ad 1.5 mm. bidentatum, 2-nervium, anteriora elliptico-lanceolata aequilonga, uninervia, 2 interiora manifeste minora, vix 4 mm. longa, ceterum anterioribus similia; corollae auranticae tubus 18–20 mm. longus, anguste cylindricus, lobi 2 posteriores 8 mm. longi, medio ad basin separati, latere altero cum lateralibus a fauce 11 mm. longis apice breviter bilobis lobulis rotundatis altius connati, anticus a fauce fere 12 mm. longus, 9 mm. latus, sinu acuto ad 2.5 mm. a margine bilobus, a lateralibus sinubus valde angustis paulo ultra medium radii incisus sejunctus; stamina ca. 4 mm. infra faucem affixa, filamentis brevissimis, antheris 1.5 mm. longis subaequalibus; ovarium glabrum, 3 mm. longum, 1 mm. crassum, acutum, stilus 12 mm. longus, stigma incrassatum apice truncatum, dorso gibbosum. Capsula glabra, 11